**MIDDLE SCHOOL MATH CURRICULUM AND PACING CALENDAR**

Math Textbook/Curriculum: GO MATH Middle School Grade , 7, 8

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| **MONTH** | **Dates** | **GRADE 7** | | **GRADE 8** | |
|  |  | **UNIT** | **MODULE** | **UNIT** | **MODULE** |
| **Sept** | **8,9,10,11,12** | Orientation / Assessment | | | |
| **15,16,17,18,19** | 1 Number system | 1 Add Subtract Integers | 1 Real Numbers, Exponents, and Scientific Notation | 1 Real Numbers |
| **22,23,24,x,x** | 1 Add Subtract Integers | 2 Exponents and Scientific Notation |
| **29,30** | 2 Multiply Divide Integers | 2 Exponents and Scientific Notation/ Unit Test |
| **Oct** | **1,2,3** | 2 Multiply Divide Integers | 2 Proportion and Non Proportional Relationships and Functions | 3 Proportional Relationships |
| **6,7,8,9,10** | 2 Multiply Divide Integers | 3 Proportional Relationships |
| **x, 14,15,16,17** | 3 Rational Numbers | 4 Non Proportional Relationships |
| **20,21,22,23,24** | 3 Rational Numbers/ Unit Test | 4 Non Proportional Relationships |
| **27-31** | Rensizzle Week | | | |
| **Nov** | **2,4,5,6,7** | 2 Ratio and proportion | 4 Rates and Proportionality | 2 Proportion and Non Proportional Relationships and Functions | 5 Writing Linear Equations |
| **10,x,12,13,13** | 4 Rates and Proportionality | 5 Writing Linear Equations |
| **17,18,19,20,21** | 5 Proportions and Percent | 6 Functions |
| **24,25,26,x,x** | 5 Proportions and Percent/ Unit Test | 6 Functions/ Unit Test |
| **Dec** | **1,2,3,4,5** | 3 Expressions Equations, & Inequalities | 6 Expressions and Equations | 3 Solving Equations and Systems of Equations | 7 Solving Linear Equations |
| **8,9,10,11,12** | 6 Expressions and Equations | 7 Solving Linear Equations |
| **15,16,17,18,19** | 7 Inequalities | 8 Solving Systems of Equations |
| **22,23,x,x,x** | 7 Inequalities / Unit Test | 8 Solving Systems of Equations |
| **Jan** | **5,6,7,8,9** | 4 Geometry | 8 Modeling Geometric Figures | 8 Solving Systems of Linear Equations/ Unit Test |
| **12,13,14,15,16** | 8 Modeling Geometric Figures | 4 Transformational Geometry | 9 Transformations and Congruence |
| **X, 20,21,22,23** | 9 Circumference, Area, and Volume | 9 Transformations and Congruence |
| **26,27,28,29,30** | 9 Circumference, Area, and Volume/ Unit Test | 10 Transformations and Similarity |
| **Feb** | **2,3,4,5,6** | 5 Statistics | 10 Samples and Populations | 10 Transformations an Similarity/ Unit Test |
| **9,10,11,12,13** | 10 Samples and Populations | 5 Measurement Geometry | 11 Angle Relationships in Parallel Lines and Triangles |
| **16-21** | Midwinter Recess | | | |
| **23,24,25,26,27** | 5 Statistics | 11 Analyzing and Comparing Data | 5  Measurement & Geometry | 11 Angle Relationships in Parallel Lines and Triangles |
| **March** | **2,3,4,5,6** | 11 / Unit Test | 12 Pythagorean Theorem |
| **8,9,10,11,12,13** | 6 Probability | 12 Experimental | 12 Pythagorean Theorem |
| **16,17,18,19,20** | 12 Experimental | 13 Volume |
| **23,24,25,27,28** | 13 Theoretical | 13 / Unit Test |
| **30,31** | 13 Theoretical | Back up | Back Up |
| **April** | **1 2 x** |  | Unit Test | Back up | Back Up |
| **6-10** | Spring Recess | | | |
| **13,14,15,16,17** | Review | | Review | |
| **20,21** | Math State Test: April 22,23,24 | | | |
| **27,28,29,30** | 8th Gr topics |  | HS topics |  |
| **May** | **1** | 8th Gr topics |  | HS Topic |  |
| **4,5,6,8** | 8th Gr. Topics |  | HS Topics |  |
| **11,12,13,14,15** | 8th Gr. Topics | | HS Topics | |
| **18,19,20,21,22** | 8th Gr. Topics | | HS Topics | |
| **X, 26,27,28,29** | 8th Gr. Topics | | HS Topics | |
| **June** | **1,2,3,x ,5** | 8th Gr. Topics | | HS Topics | |
| **8,9,10,11,12** | 8th Gr. Topics | | HS Topics | |
| **15,16,17,18,19** | 8th Gr. Topics | | HS Topics | |
| **22,23,24,25,26** | 8th Gr. Topics | | HS Topics | |

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